Medical Scales & Measuring Devices

Class (III) and (IIII) approved scales

Dedicated to health

ADE

The human being is our measure

:: The choice of instruments is crucial for medical and nursing staff to be able to focus on the well-being of their patients: ADE medical scales and measuring instruments meet the highest quality standards. They are precise, reliable, and user-friendly.

All over the world, doctors and nursing staff – as well as athletes, midwives, and dieticians – benefit from the wide and varied range of ADE scales in their everyday work. This range combines the technical know-how of the ADE scale designers with the experience of doctors and nurses in their medical practice. Diagnosed to be sophisticated technology at an attractive price!

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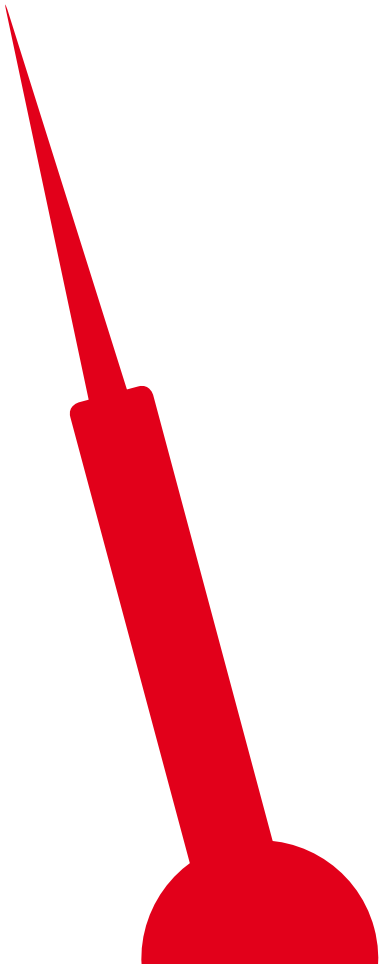
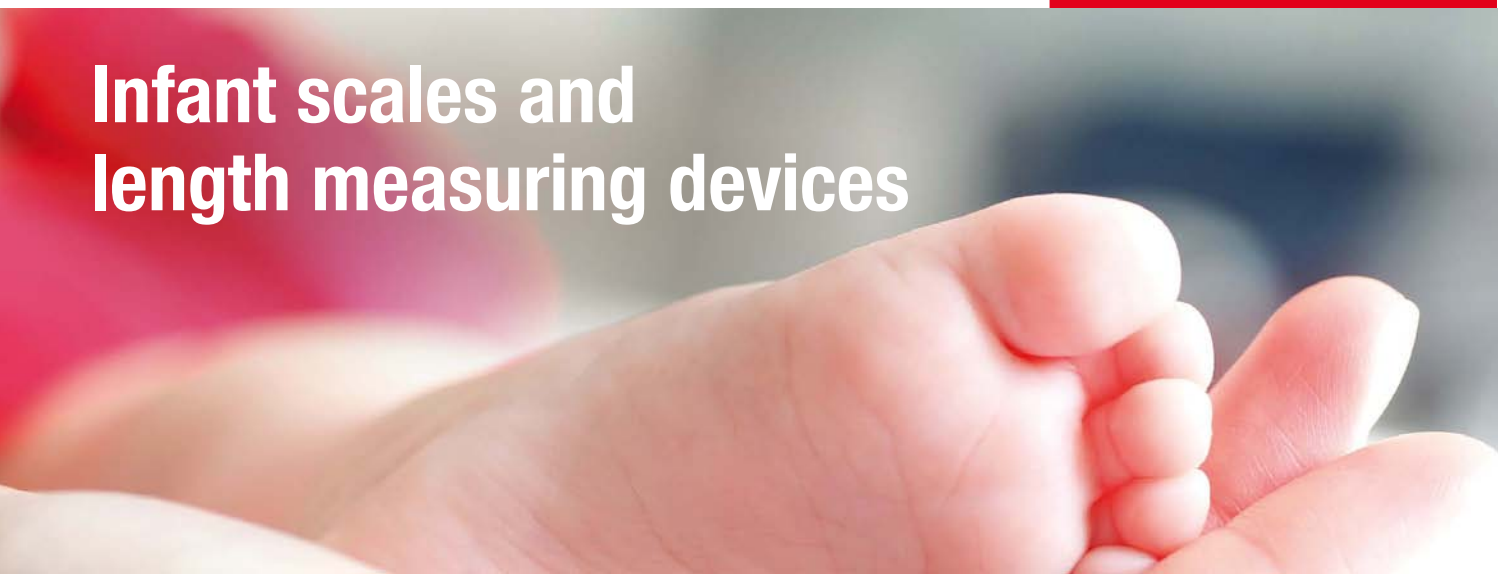
Class (III) and (IIII) approved scales

:: Scale marked with the approval class (III) or (IIII) are conform to EU directive 2009/23/EC governing non-automatic weighing scales and EU directive 93/42/EEC governing medical devices and are legal to be used for medical diagnostic purposes. Whereas country-specific legal requirements for medical devices must be considered.

In doctor's surgeries and hospitals all over the world, baby scales, wheelchair scales, chair scales, lifter scales, and multifunction scales from ADE are the first choice.

What weighs as an argument for ADE scales is their easy handling in addition to their technical precision and reliability. This makes life easier for medical practitioners and nursing staff.





Infant scales and length measuring devices

Electronic baby scales

Baby scale with 5 g graduation

M104000 (III)

The graduation of 5 g gives the best possible control of babies with special needs. Premature babies can be closely monitored even the smallest weight changes will be detected. The hold function will assist the weighing procedure.
Functions: Tare, hold, automatic zero setting, low battery indication

CP 15 kg
GR 5 g
UT kg
DM 535 x 275 x 60 mm

Baby and toddler weighing scale

M101000 (III)

Electronic baby and toddler weighing scale for clinic and hospital use. The removable soft curved baby tray gives comfortable space to babies and allows toddlers to be weighed in a standing up position. The weight of the infants is measured precisely in 5 g steps.
Functions: Tare, hold, automatic zero setting, low battery indication

CP 20 kg
GR 5 g < 10 kg > 10 g
UT kg
DM 560 x 280 x 95 mm

Carrying bag MZ10031

CP Capacity **GR** Graduation **UT** Units **DM** Dimensions baby tray

Electronic and mechanical baby scales

Baby and toddler weighing scale
M1 14000 (III)

All-purpose baby weighing scale with 15 kg capacity and 5 g fine graduation for daily weighing of babies in hospital and at GPs office, can be turned easily into a floor scale by removing the baby tray for weighing toddlers.
Functions: Tare, hold, unit switch kg/lbs, automatic zero setting, low battery indication

CP 15 kg
GR 5 g < 7,5 kg > 10 g
UT kg
DM 560 x 280 x 85 mm

Sliding weight baby scale
M1 02300 (III)

Simple and easy to use sliding weight baby scale. It is handy for day to day weighing of babies in general situations. Robust and economical all steel construction with removable metal baby tray.
Functions: Manual zero setting and tare

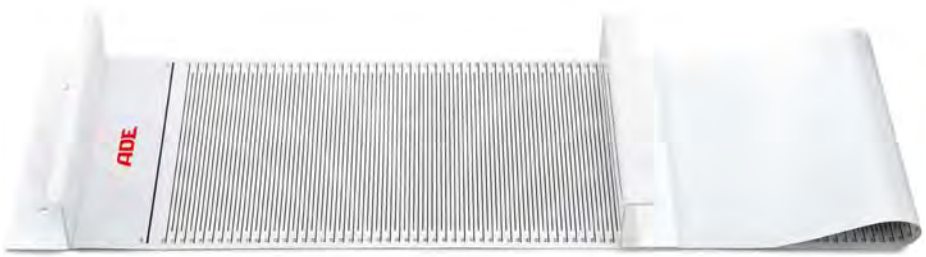
CP 16 kg
GR 10 g
UT kg
DM 575 x 275 x 70 mm

Baby length measuring devices & carrying bag

Baby length measuring mat
MZ10027

Ideally suitable for the portable use and to measure the length of babies fast and comfortable. Made of skin-friendly, easy to clean hygienic material – resistant against all common soft disinfection fluids.

MR 100 - 1,000 mm
GR 5 mm
UT cm, cm/inch
DM 1,260 x 280 x 90 mm



Baby length measuring rod
MZ10028

Baby length measure made of aluminum with foldable measuring tongues. The triangle-shaped feet will support the measuring rod when placed on a table.

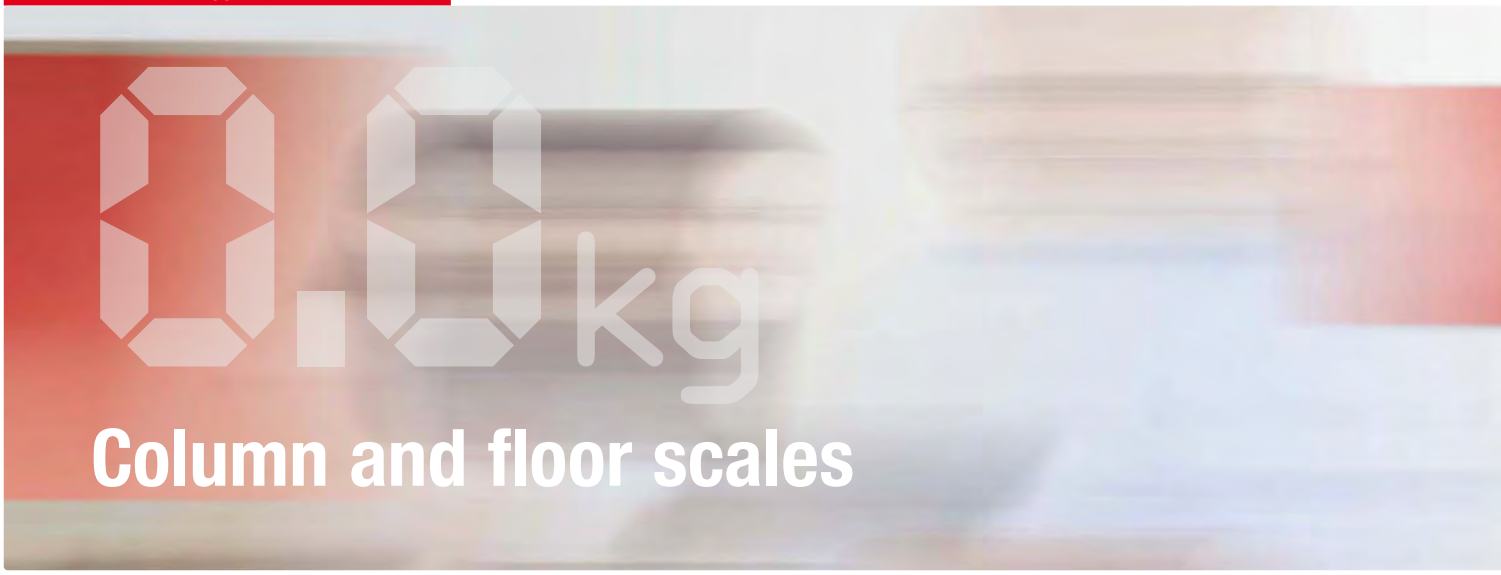
MR 100 - 800 mm
GR 2 mm
UT cm, cm/inch
DM 910 x 140 x 340 mm

Carrying bag
MZ10031

Professional carrying bag for the comfortable transport. Durable and long lasting nylon cloth with adjustable shoulder straps.

MZ10031 Carrying bag for baby scale M101000

CP Capacity **GR** Graduation **UT** Units **DM** Dimensions baby tray / overall



Column and floor scales

Electronic floor scales

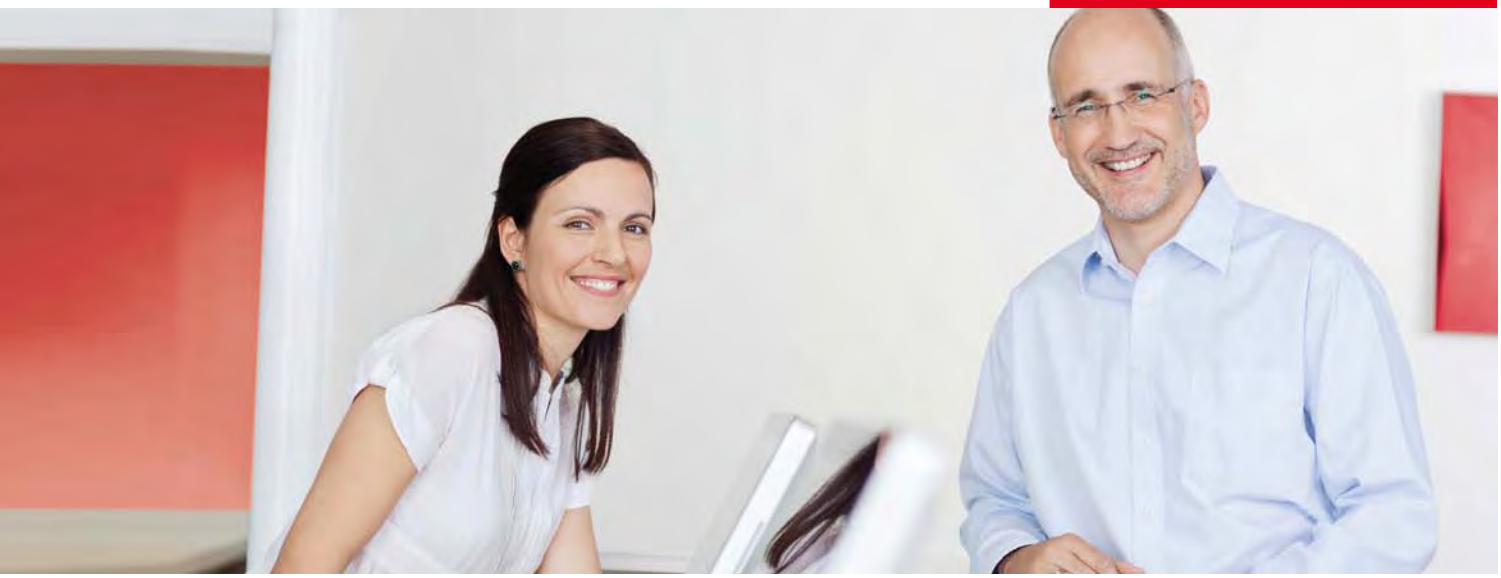
Electronic personal scale with short column
M304044-02 (III)

Practical floor scale with slightly upraised column for heavy duty professional use. Clear large LCD display and tap-on-start for easy activating. Powered by mains and batteries.
Functions: Automatic zero setting, low battery indication, auto switch off

Electronic personal scale with cable remote display
M304040 (III)

The remote cable display allows the operation of the scale away from the patient. Its heavy duty weighing platform can take patients up to 220 kg. An integrated BMI function helps to determine the nutritional level of the patient.
Functions: Tare, hold, automatic zero setting, low battery indication, auto switch off, BMI, memory, RJ11 interface for electronic height measure

CP 220 kg
GR 100 g
UT kg
DM 320 x 320 mm



Electronic floor scale
M302000 (III)

Electronic floor scale for hospital and clinic use including BMI function. The display reading can be turned to the staff at a touch of a button. The tare and hold function completes the professional weighing scale. Optional second cable remote display.
Functions: BMI, hold and tare, automatic zero setting, low battery indication, auto switch off

Reverse view

Electronic floor scale with non-slip black rubber surface
M302000-01 (III)

CP 200 kg
GR 50 g < 150 kg > 100 g
UT kg
DM 310 x 320 mm

M302000-01

Remote display MZ10029

Carrying bag MZ10026

CP Capacity **GR** Graduation **UT** Units **DM** Dimensions weighing platform

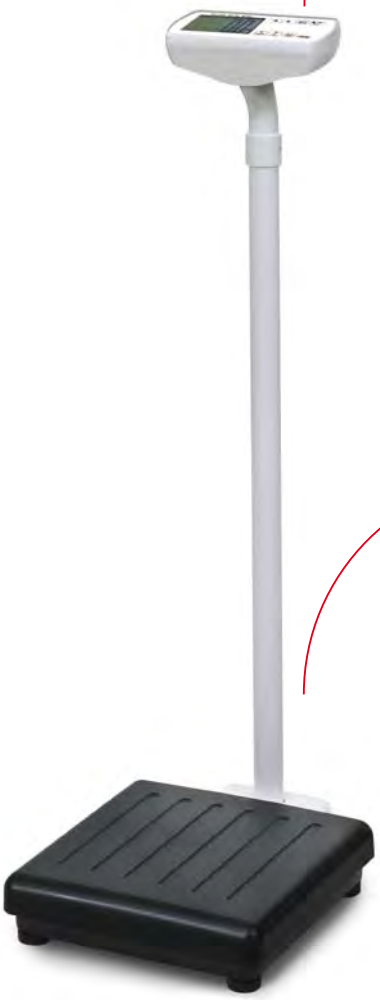
Electronic column scales

Electronic personal scale
M304040-01 (III)

Electronic professional weighing scale with 220 kg capacity. The heavy duty platform comes with 2 castors for easy movement. Optional available with ADE electronic height measure for fast length measuring and BMI calculation. Battery and mains operation are supplied as standard.
Functions: Tare, hold, automatic zero setting, low battery indication, auto switch off, BMI, memory, RJ11 interface for electronic height measure

CP 220 kg
GR 100 g
UT kg
DM 320 x 320 mm

Electronic height measure
MZ10033



Electronic personal scale
M300020-01 (III)

Electronic heavy duty hospital type weighing scale with 250 kg total capacity and a graduation of 100 g. Connectable via an RS232 interface to PCs and printers. Powered by mains and rechargeable batteries. Optional are castors available for easy movement.
Functions: Tare, hold, automatic zero setting, low battery indication, auto switch off, BMI, pre-tare and memory function

CP 250 kg
GR 100 g
UT kg
DM 310 x 275 mm

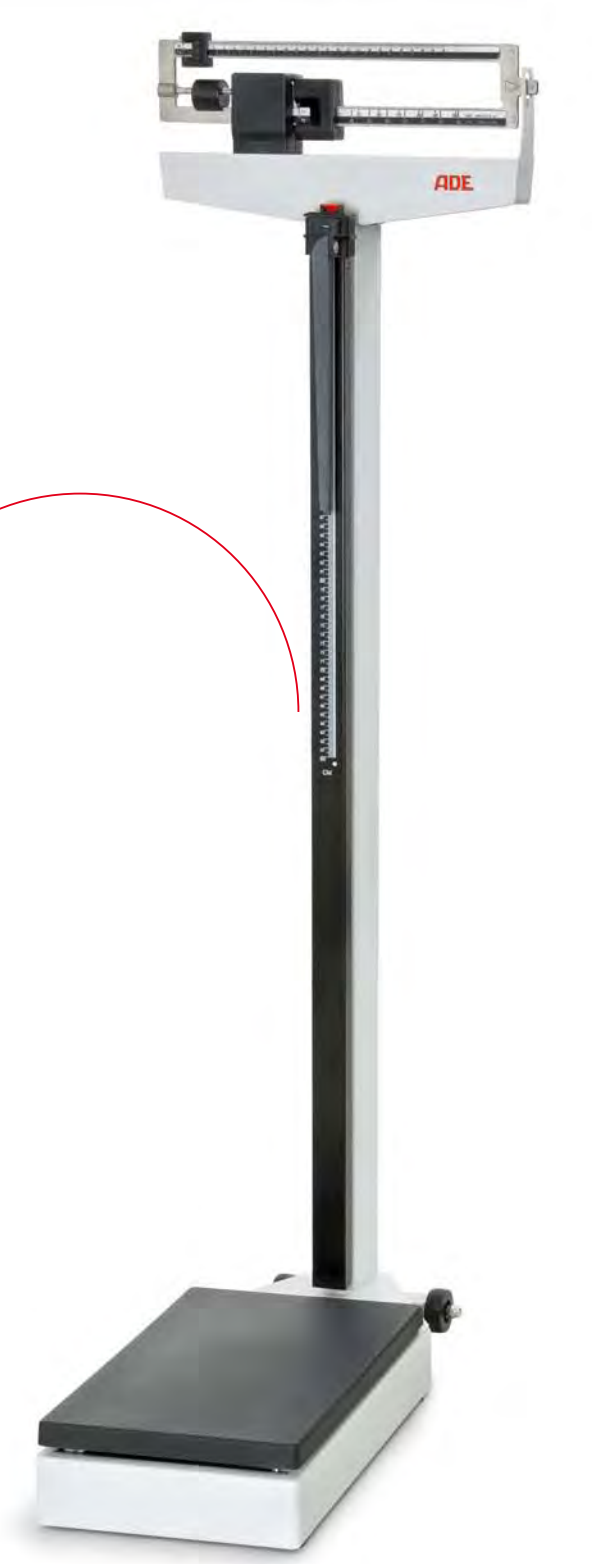
Telescopic height measure
MZ10023

Mechanical column scales

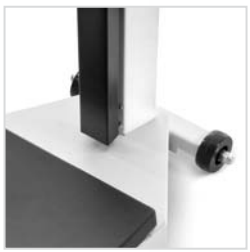
Mechanical Physician scale
M318300 (III)

Eye-level beam scale readable from both sides with telescopic height measure from 60 to 200 cm by 1 mm graduation and two castors for easy moveability. The solid all steel constructed scale comes with a heavy duty cast iron lever system and guarantees a long trouble-free lifetime.
Functions: Manual zero setting, non-slip platform cover

CP 200 kg
GR 100 g
UT kg
DM 275 x 375 mm



Telescopic height measure included



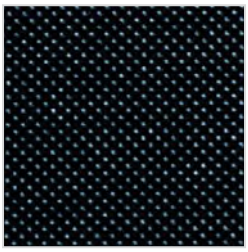
Two castors included

Mechanical floor scales

Mechanical round dial weighing scale
M308300

A bestseller all over the world, traditional and reliable with an extra large weighing platform making even unstable or obese patient feeling safe and comfortable. The capacity of 150 kg and the clear marking with a 1,000 g graduation gives precise and accurate results.
Functions: Manual zero setting, non-slip platform cover

CP 150 kg
GR 1,000 g
UT kg
DM 320 x 360 mm



Slip resistant cover

Electronic floor scales

Wide body hand rail scale
M301020-01 (III)

Low level platform scale with a solid handrail for additional stability and comfort for the patient. The scale can take weights up to 300 kg and offers support to patients with handicaps. Two wheels allow an easy transport of the unit.
Functions: Automatic zero setting, BMI, hold, tare, low battery indication, auto switch off, RS232 interface, pre-tare and memory function

CP 300 kg
GR 100 g
UT kg
DM 600 x 600 mm

Castors for easy transport

Electronic wide body platform and bariatric scale
M301020 (III)

This spacious platform scale has room for larger or obese patients and takes weights up to 300 kg with an accuracy of 100 g. The integrated BMI function allows quick results on the nutritional standard of the patient.
Functions: Automatic zero setting, tare, pre-tare and memory-function, low battery indication, auto switch off, hold, BMI, RS232 interface

CP 300 kg
GR 100 g
UT kg
DM 600 x 600 mm

CP Capacity **GR** Graduation **UT** Units **DM** Dimensions weighing platform

Measuring devices

Height measuring devices

Electronic stadiometer
MZ10037

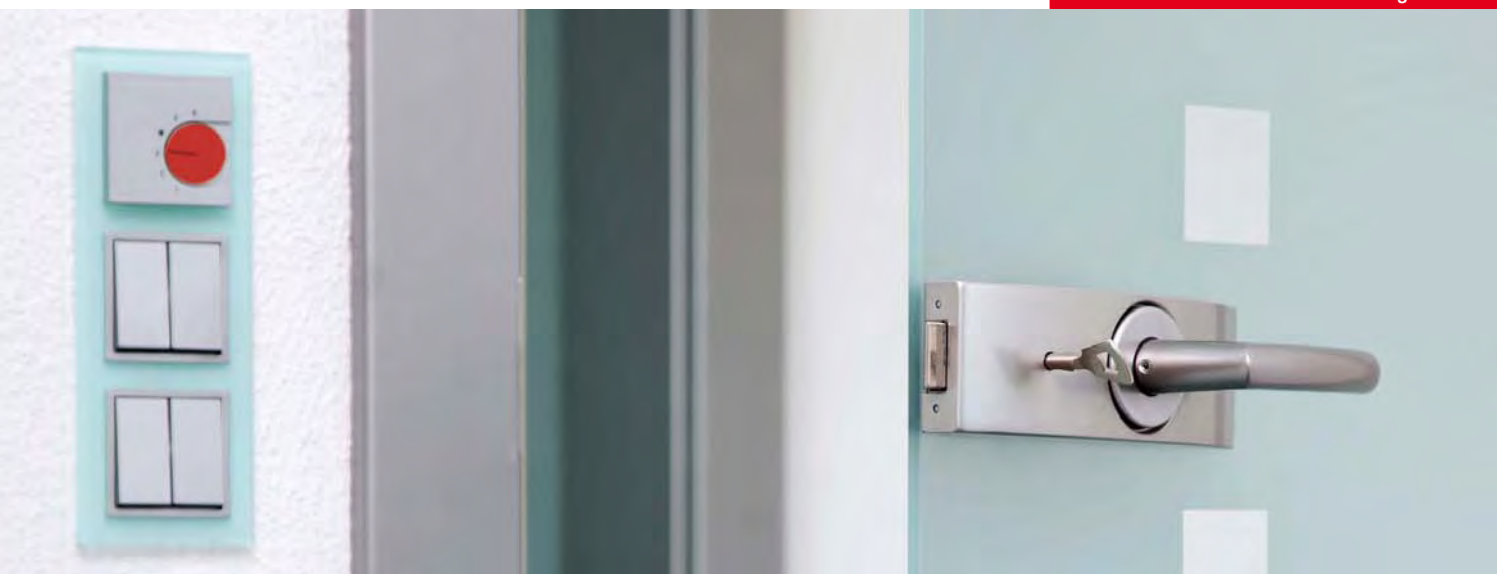
The precision free standing electronic stadiometer mounted on a metal platform with a measuring range of 2,000 mm is an ideal unit for the height measurement of children through to adults. The reading is done on a separate display unit next to the column.

MR 1,100 - 2,000 mm
GR 1 mm
UT cm, inch
DM 1,110 x 450 x 350 mm

Electronic wall mounted height measure
MZ10032

Wall mounted electronic height measure with separate cable remote display for precise length measuring of children and adults. A separate display holder will keep the display in place.

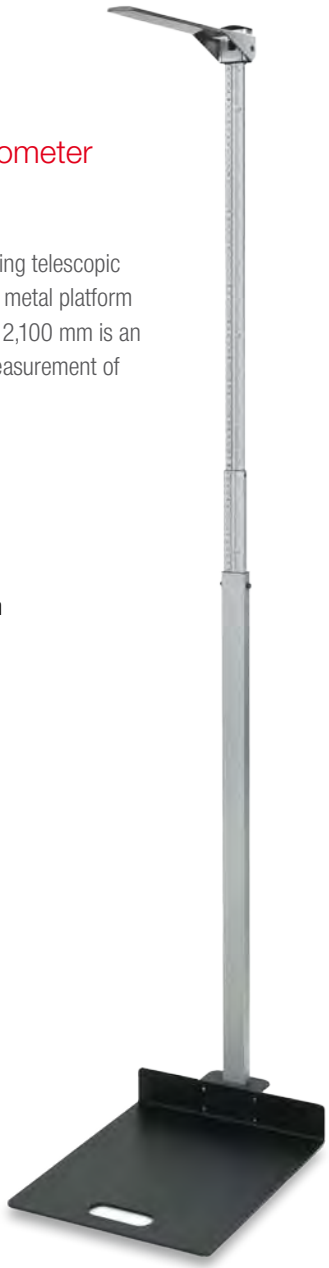
MR 1,100 - 2,000 mm
GR 1 mm
UT cm, inch
DM 1,100 x 90 x 70 mm



Mechanical stadiometer
MZ10038

The mechanical free standing telescopic stadiometer mounted on a metal platform with a measuring range of 2,100 mm is an ideal unit for the height measurement of children through to adults.

MR 600 - 2,100 mm
GR 1 mm
UT cm
DM 880 x 450 x 350 mm



Telescopic height measure for wall mounting
MZ10023-3

Specifically made height measure for wall mounting. The foot positioner guarantees correct standing of the patient for accurate measurement. The range of 60 to 2,100 mm covers the length of children and adults. The foldable head positioner completes this unit

Basic wall mounted telescopic height measure
MZ10023

MR (MZ10023-3) 60 - 2,100 mm
(MZ10023) 600 - 2,100 mm
GR 1 mm
UT cm
DM 93 x 35 x 35 mm

MR Measuring range **GR** Graduation **UT** Units **DM** Dimensions overall

Measuring devices and accessories

Mechanical body length measuring tape
MZ10017

Telescopic height measure for mounting at ADE electronic column scales and for mounting at the wall. The length reading is always done due to the telescopic sliding system at eye level, precise to 1 mm.

MR 0 - 2,100 mm
GR 1 mm
UT cm
DM 140 x 35 x 130 mm

Ultrasonic foldable height measuring device
MZ10020

Quick to use portable height measuring device. The integrated spirit level will help to place the height measure correctly on the head of the patient. The measuring is done in seconds via an ultrasound signal and will be shown on the integrated display.

MR 500 - 2,500 mm
GR 5 mm
UT cm, inch
DM 500 x 35 / 340 x 35 mm

Mechanical circumference measuring tape
MZ10021

Classic designed circumference measuring tape for medical use. The long-lasting quality mechanism insures an exact and precise reading and holds the tape at its correct position.

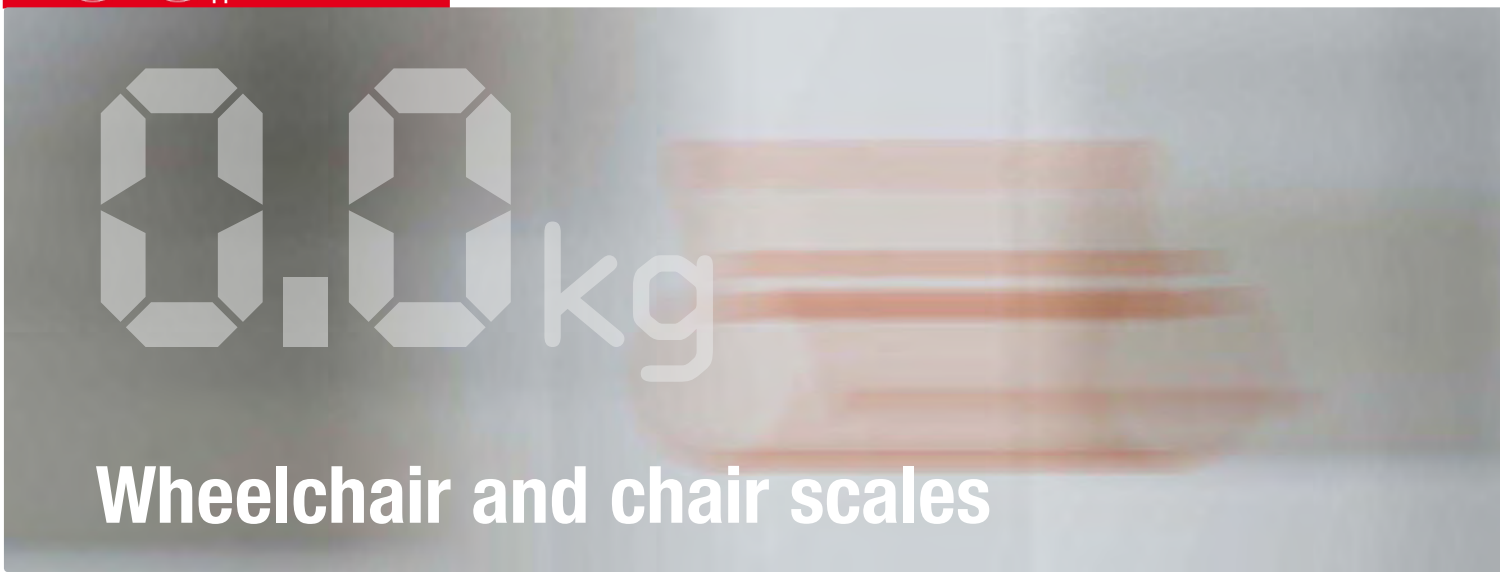
MR 50 - 1,500 mm
GR 1 mm
UT cm
DM 55 x 80 x 20 mm

Carrying bag for floor scales
MZ10026

Carrying bag for ADE floor scales. With shoulder strap for comfortable transport.

MZ10026 Carrying bag for floor scales:
M302000, M302000-01

MR Measuring range **GR** Graduation **UT** Units **DM** Dimensions overall



Wheelchair and chair scales

Electronic wheelchair scales

Electronic wheelchair scale
M500020 (III)

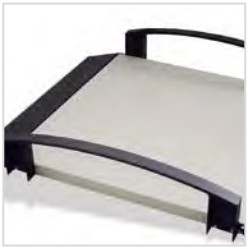
Low level platform scale with one ramp for convenient access. A cable remote display shows the weight clearly and can be mounted to the wall. Two castors and one handle permit a quick transport. Powered by mains and rechargeable batteries, allowing the use of the scale at any place.
Functions: Automatic zero setting, tare, pre-tare and memory function, low battery indication, auto switch off, hold, BMI, RS232 interface

Electronic wheelchair scale with two extra boundaries
M500020-01 (III)

Electronic wheelchair scale with foldable column
M500020-02 (III)

Electronic wheelchair scale with foldable handrail
M500020-03 (III)

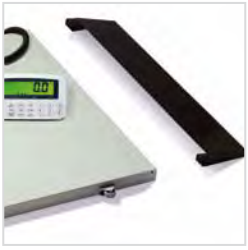
CP 300 kg
GR 100 g
UT kg
DM 800 x 800 mm



M500020-01
with two extra boundaries

M500020-02
with foldable column

M500020-03
with foldable handrail



MZ30010 Second ramp

More options series M500020: (III)

M 500020-04	with foldable column and side boundaries
M 500020-A	platform 1,000 x 800 mm with one ramp
M 500020-A-01	platform 1,000 x 800 mm with side boundaries
M500020-A-02	platform 1,000 x 800 mm with foldable column

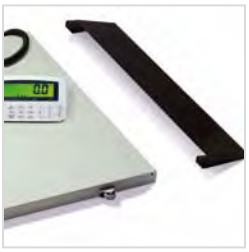
Electronic stretchers scale
M500020-C (III)

This extra large platform scale will take generally used stretchers of various sizes and allows to weigh patients lying in stretchers during transport. The use as wheel chair scale is a further option. The pre- tare function allows deducting the weight of the stretcher.

Electronic stretchers scale with foldable column
M500020-C-01 (III)

CP 300 kg
GR 100 g
UT kg
DM 1,400 x 800 mm

M500020-C-01
with foldable column



MZ30010 Second ramp

Electronic wheelchair scale
M501020 (III)

Electronic wheelchair scale with integrated ramps on both sides. Handles and two castors allow an easy handling of the scale. The all steel construction gives extra stability and takes weights up to 300 kg.
Functions: Automatic zero setting, tare, pre-tare and memory function, low battery indication, auto switch off, hold, BMI, RS232 interface

CP 300 kg
GR 100 g
UT kg
DM 800 x 800 mm

CP Capacity **GR** Graduation **UT** Units **DM** Dimensions weighing platform

Mechanical and electronic chair scales

Mechanical chair scale
M401300 (III)

Classic mechanical sliding weight chair scale - robust and simple to use. The swiveling foot and arm rests allow a comfortable access in and out of the chair. Simply movable via two wheels at the back.
Functions: Manual zero setting, easy to clean chair

CP 200 kg
GR 100 g
UT kg
DM 450 x 400/565 mm

Electronic chair scale
M403020 (III)

Due to its 4 steering wheels, of which are 2 fitted with brakes, this chair scale can be moved into the smallest corner without any effort. The foldable footrests allow a trouble-free access for the patient. The patted arm rests and the ergonomically seating position make the scale comfortable to use.
Functions: Automatic zero setting, tare, pre-tare and memory, low battery indication, auto switch off, hold, BMI, RS232 interface

CP 250 kg
GR 100 g
UT kg
DM 380 x 450/490 mm

M403020 with 4 steering wheels

Electronic chair scale
M400020 (III)

Comfortable and practical to use chair scale. Swiveling foot and arm rests allow a comfortable access in and out of the chair. 4 wheels make the scale easily maneuverable and safe due to two brakes at the back wheels. Tare and the hold function help to handle all patients. Powered by rechargeable batteries or mains for the use at any place.
Functions: Automatic zero setting, tare, pre-tare and memory, low battery indication, auto switch off, hold, BMI, RS232 interface

CP 250 kg
GR 100 g
UT kg
DM (M400020) 420 x 480/530 mm
DM (M400020-02) 450 x 400/525 mm

M400660-02 with uphostered seat and back side

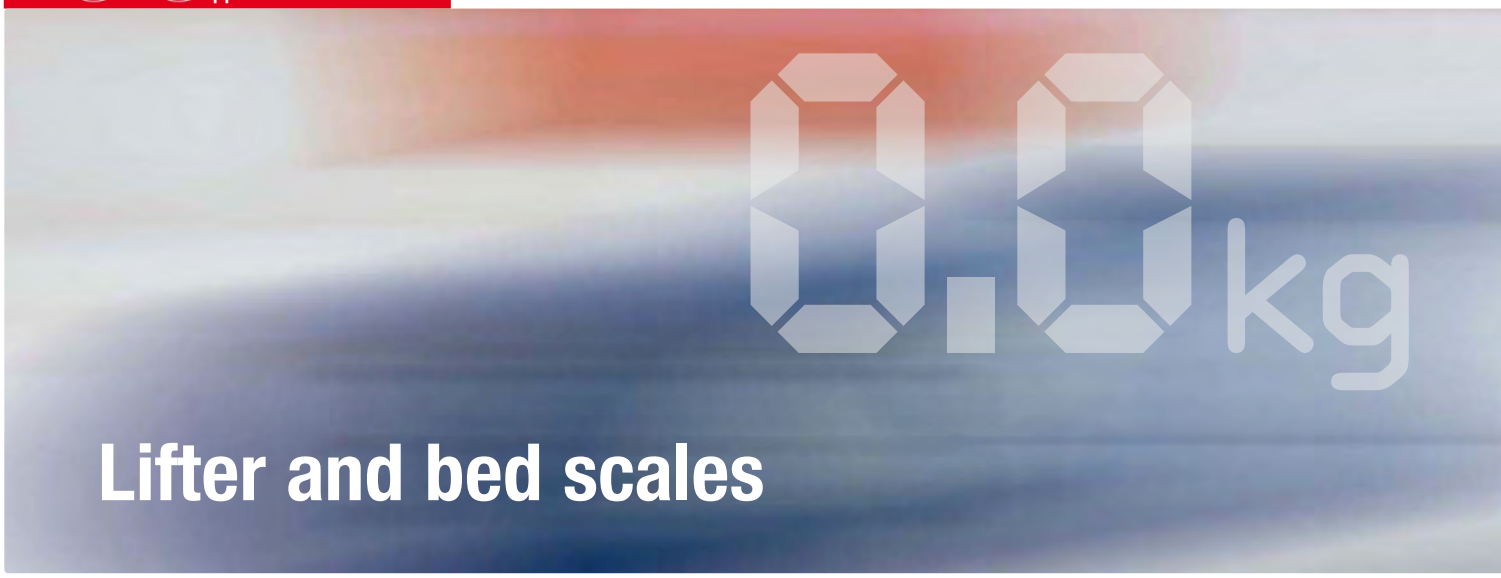
Electronic chair scale with upholstered seat
M400020-02 (III)

Added comfort for the patient by an upholstered seat and back side.

Electronic chair scale with 4 steering wheels
M400020-01 (III)

Electronic chair scale with 4 steering wheels and upholstered seat
M400020-03 (III)

M400020-01 with 4 steering wheels
M400020-03 with 4 steering wheels and upholstered seat and back side



Lifter and bed scales

Electronic lifter scales

Electronic lifter scale
M701030 III

Individual suspension system available on request. The unit can be fitted exactly to patients' lifters from various suppliers. A backlit LCD display gives clear and exact reading. The gross-net function indicates the patient net weight.
Functions: Automatic & manual zero setting, tare, gross-net, low battery indication, auto switch off, RS232 interface, print function

CP 300 kg
GR 100 g
UT kg
DM 170 x 140 x 80 mm

Example assembly for a lifter scale

Electronic bed scales

Electronic bed weighing scale
M600020 (III)

For the use of bedridden patients in intensive care units and an essential must in renal kidney units during dialysis treatment. The bed can be easily placed on the four weighing shows with the help of the integrated ramps.
Functions: Automatic zero setting, tare, pre-tare and memory, low battery indication, auto switch off, hold, BMI, RS232 interface, including mobile stand

CP 500 kg
PR 300 kg
GR 100 g
UT kg
DM 600 x 550 x 920 mm

Electronic bed weighing scale
M601020 (III)

Electronic bed weighing scale as model M600020 with two independent weighbridges with integrated ramps for effortless placement of beds.

Example assembly for a bed weighing scale M600020

Bed weighing scale M601020

CP Capacity **PR** Patient weighing range **GR** Graduation **UT** Units **DM** Dimensions overall

Special scales

Veterinarian scales

Vet scale
EHR4

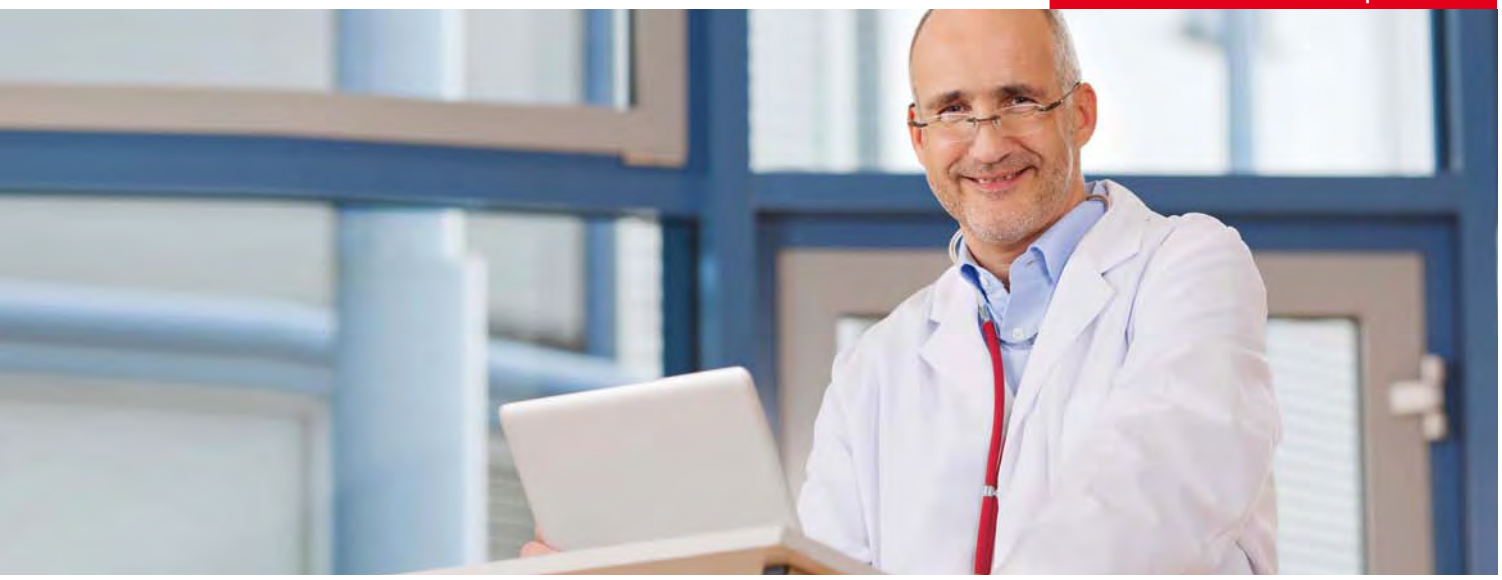
Professional veterinarian scale for small and large pets with a fine graduation of 50 g. The stainless steel platform guarantees best hygienic standards. A hold function will optimize the reading of the results on the display.
Functions: Automatic zero setting, tare, low battery indication, auto switch off, hold function

CP 150 kg
GR 50 g
UT kg
DM 900 x 550 mm

Vet scale
MV302600

The ideal scale for your pet at home or at the veterinarian office for quick and effortless weight control. The wooden made platform is covered by non-slip PVC for easy cleaning and safe use. With its weight of just over 5kg the scale can be easily carried. A tap-on-function allows starting the scale, holding a pet in the arms..
Functions: Automatic zero setting, low battery indication, auto switch off, tap-on-start

CP 100 kg
GR 100 g
UT kg
DM 850 x 620 mm



Organ and nappy scales

Organ scale
MP901600

With an accuracy of 1g this completely sealed scale is designed for specific needs in hospitals and medical institutions .The stainless steel bowl completes this unit. Powered by inbuilt rechargeable batteries for mains independent use.
Functions: Tare, hold, automatic zero setting, low battery indication, back light LDC

Optional class (III) approved – please enqire.

CP 30 kg
GR 1 g
UT kg
DM 535 x 330 mm

Nappy scale
PW501

Diaper and nappy scale with a hygienic stainless steel tray. The scale measures accurately to 1g and allows to monitor new born or unwell babies. The tare function allows subtracting the weight of small containers.
Optional: Mains adapter
Functions: Tare, automatic zero setting, low battery indication auto- switch off

CP 5 kg
GR 1 g
UT kg
DM 177 x 223 mm

CP Capacity **GR** Graduation **UT** Units **DM** Dimensions weighing platform

Infant scales

	M104000 Baby scale with 5 g graduation	**M101000** Electronic baby and toddler weighing scale	**M114000** Electronic baby and toddler weighing scale	**M102300** Mechanical sliding weight baby scale
pages 5 -6	page 5	page 5	page 6	page 6
Technical Specifications				
Capacity	15 kg	20 kg	15 kg	16 kg
Graduation	5 g	5 g < 10 kg > 10 g	5 g < 7.5 kg > 10 g	10 g
Units	kg	kg	kg	kg
Dimensions baby tray	535 x 275 x 60 mm	560 x 280 x 95 mm	560 x 280 x 85 mm	575 x 275 x 70 mm
Dimensions	535 x 330 x 200 mm	560 x 350 x 130 mm	566 x 330 x 145 mm	575 x 300 x 200 mm
Weight	4.1 kg	3.5 kg	3.3 kg	5.8 kg
Power supply	mains adapter, rechargeable batteries	mains adapter, batteries 6 pcs x AA	mains adapter, batteries 6 pcs x AA	–
Approved class	(III)	(III)	(III)	(III)
Functions				
Automatic shut off	•	•	•	–
Tare	•	•	•	•
Hold	•	•	•	–
Automatic zero setting	•	•	•	–
Manual zero adjustment	–	–	–	•
Options	–	MZ10031 bag	–	–

Column and floor scales

	M304044-02 Electronic personal scale/ short column	**M304040** Electronic personal scale/ cable remote display	**M302000** Electronic floor scale	**M302000-01** Electronic floor scale/ black rubber surface	**M304040-01** Electronic personal scale	**M300020-01** Electronic personal scale
pages 8 -13	page 8	page 8	page 9	page 9	page 10	page 10
Technical Specifications						
Capacity	220 kg	220 kg	200 kg	200 kg	220 kg	250 kg
Graduation	100 g	100 g	50 g < 150 kg > 100 g	50 g < 150 kg > 100 g	100 g	100 g
Units	kg	kg	kg	kg	kg	kg
Length measuring range	–	–	–	–	–	–
Dimensions weighing platform	320 x 320 mm	320 x 320 mm	310 x 320 mm	310 x 320 mm	320 x 320 mm	310 x 275 mm
Dimensions overall	392 x 320 x 274 mm	392 x 320 x 85 mm	310 x 320 x 55 mm	310 x 320 x 55 mm	392 x 320 x 1,014 mm	310 x 430 x 910 mm
Weight	7.7 kg	7.1 kg	3.5 kg	3.5 kg	8.2 kg	12 kg
Power supply	mains adapter, batteries 6 pcs x AA	mains adapter, batteries 6 pcs x AA	mains adapter, batteries 6 pcs x AA	mains adapter, batteries 6 pcs x AA	mains adapter, batteries 6 pcs x AA	mains adapter, rechargeable batteries
Approved class	(III)	(III)	(III)	(III)	(III)	(III)
Functions						
Automatic shut off	•	•	•	•	•	•
Tare	–	•	•	•	•	•
Hold	–	•	•	•	•	•
Automatic zero setting	•	•	•	•	•	•
Manual zero adjustment	–	–	–	–	–	–
BMI	–	•	•	•	•	•
User memory	–	25	–	–	25	10
Castors	–	–	–	–	•	•
Options	–	–	MZ10026 bag	MZ10026 bag	MZ10033 Electr. measur. rod MZ10023 Mech. measur. rod	MZ10023 Mech. measur. rod MZ30011 Transport castors

Special scales

	EHR4 Vet scale	MV302600 Vet scale	MP901600 Organ scale	PW501 Nappy scale
	pages 24 - 25	page 24	page 24	page 25	page 25
Technical Specifications				
Capacity	150 kg	100 kg	30 kg	5 kg
Graduation	50 g	100 g	1 g	1 g
Units	kg, lbs	kg	kg, lbs	kg
Dimensions baby tray	900 x 550 mm	850 x 620 mm	535 x 330 mm	177 x 140 mm
Dimensions	900 x 550 x 75 mm	850 x 620 x 45 mm	535 x 330 x 241 mm	177 x 223 x 38 mm
Weight	20 kg	5.5 kg	4.1 kg	600 g
Power supply	mains adapter, batteries 4 pcs x AAA	batteries 1 pc x CR2032	mains adapter, rechargeable batteries	batteries
Approved class	–	–	optional	–
Functions				
Automatic shut off	•	•	•	•
Tare	•	•	•	•
Hold	•	–	•	–
Automatic zero setting	•	•	–	–
Manual zero adjustment	–	–	–	–
Options	–	–	–	mains adapter

Product range subject to alterations and improvements. All measurements are approximate in L x W x H or L x W.
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Column and floor scales

	M318300 Mechanical physician scale	M308300 Mechanical round dial weighing scale	M301020 Electronic wide body platform scale	M301020-01 Electronic wide body handrail scale
	page 11	page 12	page 13	page 13
	200 kg	150 kg	300 kg	300 kg
	100 g	1.000 g	100 g	100 g
	kg	kg	kg	kg
	60 - 210 cm	–	–	–
	275 x 375 mm	320 x 360 mm	600 x 600 mm	600 x 600 mm
	275 x 560 x 1,485 mm	325 x 480 x 108 mm	600 x 600 x 55 mm	600 x 600 x 1,145 mm
	18 kg	3.9 kg	18 kg	24 kg
	–	–	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
	III	IIII	III	III
	–	–	•	•
	–	–	•	•
	–	–	•	•
	–	–	•	•
	•	•	–	–
	–	–	•	•
	–	–	10	10
	•	–	–	•
	–	–	–	–

Lifter scales

	M701030 Electronic lifter scale	M304040 Electronic bed weighing scale	M302000 Electronic bed weighing scale
pages 22 -23	page 22	page 23	page 23
Technical Specifications			
Capacity	300 kg	500 kg	500 kg
Graduation	100 g	100 g	100 g
Units	kg	kg	kg
Max. patients' weight	–	300 kg	300 kg
Dimensions overall	170 x 140 x 80 mm	600 x 550 x 920 mm	1,000 x 450 x 90 mm
Weight	0.5 kg	33 kg	29 kg
Power supply	batteries 6 pcs x AA	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
Approved class	III	III	III
Functions			
Automatic shut off	•	•	•
Tare	•	•	•
Hold	•	•	•
Automatic zero setting	•	•	•
BMI	–	•	•
User memory	–	10	10
Steering wheels	–	•	–
Transport castors	–	–	•
Options	–	–	–

Measuring devices and accessories

	MZ10037 Stadiometer electronic	**MZ10032** Electronic wall mounted height measure	**MZ10038** Stadiometer mechanical	**MZ10023-3** Telescopic height measure	**MZ10023** Wall mounted telescopic height measure	**MZ10033** Electronic hight measure
pages 5, 7, 10, 14 - 17	page 14	page 14	page 15	page 15	page 15	page 10
Technical Specifications						
Length measuring range	1,100 - 2,000 mm	1,100 - 2,000 mm	600 - 2,100 mm	60 - 2,100 mm	600 - 2,100 mm	1,100 - 2,000 mm
Graduation	1 mm	1 mm	1 mm	1 mm	1 mm	1 mm
Units	cm, inch	cm, inch	cm	cm	cm, inch	cm, cm/inch
Dimensions	1,110 x 450 x 350 mm	1,100 x 90 x 70 mm	880 x 450 x 350 mm	930 x 35 x 35 mm	930 x 35 x 35 mm	1,100 x 90 x 70 mm
Weight	7.5 kg	1.4 kg	6.2 kg	1 kg	750 g	1.4 kg
Power supply	batteries 1 pc x 9 V	batteries 1 pc x 9 V	–	–	–	via weighing scale

Wheelchair and chair scales

	M500020 Electronic wheelchair scale	**M500020-01** Electronic wheelchair scale/ 2 extra boundaries	**M500020-02** Electronic wheelchair scale/ foldable column	**M500020-03** Electronic wheelchair scale/ foldable handrail	**M500020-A** **A-01/A-02** El. wheelchair scale/ large	**M500020-C/C-01** Electronic stretcher scale
pages 18 - 21	page 18	page 18	page 18	page 18	page 18	page 19
Technical Specifications						
Capacity	300 kg	300 kg	300 kg	300 kg	300 kg	300 kg
Graduation	100 g	100 g	100 g	100 g	100 g	100 g
Units	kg	kg	kg	kg	kg	kg
Length measuring range	–	–	–	–	–	–
Dimensions weighing platform Dimensions seat/seat hight	800 x 800 mm	800 x 800 mm	800 x 800 mm	800 x 800 mm	1,000 x 800 mm	1,400 x 800 mm
Dimensions overall	915 x 800 x 44 mm	915 x 800 x 200 mm	915 x 800 x 900 mm	915 x 800 x 900 mm	1,115 x 800 x 44 mm	1,515 x 800 x 65 mm
Weight	22 kg	27 kg	27 kg	34 kg	27/31 kg	43.5/47.5 kg
Power supply	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
Approved class	III	III	III	III	III	III
Functions						
Automatic shut off	•	•	•	•	•	•
Tare	•	•	•	•	•	•
Hold	•	•	•	•	•	•
Automatic zero setting	•	•	•	•	•	•
Manual zero adjustment	–	–	–	–	–	–
BMI	•	•	•	•	•	•
Castors	–	–	–	–	–	–
Steering wheels	–	–	–	–	–	–
Transport castors	•	•	•	•	•	•
Ramps	•	•	•	•	•	•
Options	MZ30010 Second ramp	MZ30010 Second ramp	MZ30010 Second ramp	MZ30010 Second ramp	MZ30010 Second ramp	MZ30010 Second ramp

Measuring devices and accessories

MZ10017 Mechanical body length measuring tape	**MZ10020** Ultrasonic height measuring device	**MZ10021** Mechanical circumference measuring tape	**MZ10027** Baby length measuring mat	**MZ10028** Baby length measuring rod	**MZ10026** Carrying bag for floor scales	**MZ10031** Carrying bag for baby scales
page 16	page 17	page 17	page 7	page 7	page 17	page 5 and 7
0 - 2,200 mm	500 - 2,500 mm	50 - 1,500 mm	100 - 1,000 mm	100 - 800 mm	–	–
1 mm	5 mm	1 mm	5 mm	2 mm	–	–
cm	cm, inch	cm	cm, cm/inch	cm, cm/inch	–	–
140 x 35 x 130 mm	open 500 x 35 mm closed 340 x 35 mm	55 x 80 x 20 mm	1,260 x 280 x 90 mm	910 x 140 x 340 mm	360 x 360 x 50 mm	600 x 380 x 150 mm/ 570 x 340 x 150 mm
180 g	330 g	45 g	585 g	700 g	400 g	600 g
–	batteries 1 pc x 9 V	–	–	–	–	–

Wheelchair and chair scales

M501020 Electronic wheelchair scale	**M401300** Mechanical chair scale	**M403020** Electronic chair scale	**M400020** Electronic chair scale	**M400020-02** Electronic chair scale/ pupholstered seat
page 19	page 20	page 20	page 21	page 21
300 kg	200 kg	250 kg	250 kg	200 kg
100 g	100 g	100 g	100 g	100 g
kg	kg	kg	kg	kg, lbs
–	–	–	–	–
800 x 800 mm	seat 450 x 400 mm seat height 565 mm	seat 380 x 450 mm seat height 490 mm	seat 450 x 400 mm seat height 525 mm	seat 420 x 480 mm seat height 530 mm
1,070 x 1,050 x 70 mm	570 x 1,090 x 960 mm	600 x 850 x 960 mm	570 x 1,055 x 935 mm	570 x 1,055 x 935 mm
45 kg	30 kg	28 kg	28 kg	28 kg
mains adapter, rechargeable batteries	–	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries	mains adapter, rechargeable batteries
III	III	III	III	III
•	–	•	•	•
•	–	•	•	•
•	–	•	•	•
•	–	•	•	•
–	•	–	–	–
•	–	•	•	•
–	–	–	2	2
–	–	4	2	2
•	•	–	–	–
•	–	–	–	–
–	–	–	M400020-01 4 steering wheels	M400020-03 4 steering wheels

Product range subject to alterations and improvements.
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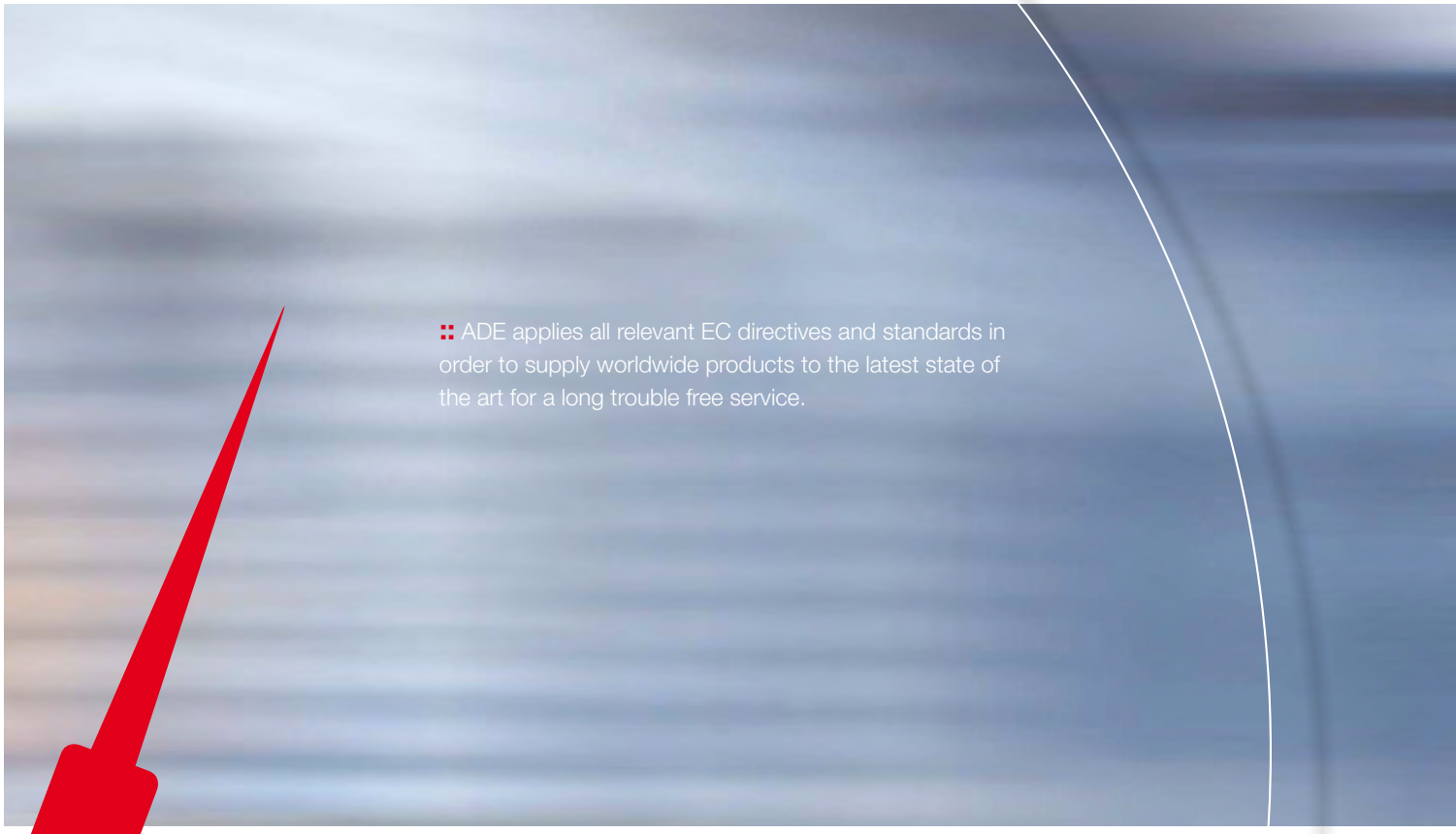
A good sign of quality



:: ADE applies all relevant EC directives and standards in order to supply worldwide products to the latest state of the art for a long trouble free service.

CE 10 0044

Products with this mark comply with the directive 93/42/EEC and 2007/47/EC of the medical device directive.

CE 10 0108

Products with this mark comply with the directive 2009/23/EC on non-automatic weighing instruments.

TÜV NORD

The ISO certificate confirms that the standard DIN EN ISO 9001/ DIN EN ISO 13485 and that the high requirements in research, production, sales and service are fulfilled.

(III) (IIII)

Scales marked with the approval class III or IIII are conform to EU directive 2009/23/EC governing non-automatic weighing scales and EU directive 93/42/EEC governing medical devices and are legal to be used for medical diagnostic purposes. Whereas country-specific legal requirements for medical devices must be considered.

M

Scales with this symbol fulfill the EU directive 2009/23/EC on non-automatic weighing scale and furthermore fulfill the requirements of the following norms and directives:

- Directive on non-automatic weighing instruments
- EC directive on electromagnetic compatibility and/or the
- Low voltage directive in its current status

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:: To ADE, health is not just an obligation but also a challenge. Time and again, day-to-day medical care calls for user-friendly solutions. Good to know that the scale designers at ADE find new solutions to any such special requirements. Whether they give advice, provide services, or develop products – here, professionals work for professionals.

As a result, you get user-friendly scales and measuring instruments developed in-house by ADE scale designers – innovations made in Germany. For more information, please visit ade-germany.com

kg

Class III and IIII approved scales

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